

0590  
0502

#2



OIPE

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/067,790

DATE: 05/07/2002  
TIME: 11:22:55

Input Set : N:\Crif3\RULE60\10067790.raw  
Output Set: N:\CRF3\05072002\J067790.raw

1 <110> APPLICANT: McCORMICK, Alison  
2 TUSE, Daniel  
3 REINL, Stephen  
4 LINDBO, John  
5 TURPEN, Thomas  
6 <120> TITLE OF INVENTION: SELF ANTIGEN VACCINES FOR TREATING B CELL LYMPHOMAS AND  
OTHER CANCERS  
7 <130> FILE REFERENCE: 18696-169194  
8 <140> CURRENT APPLICATION NUMBER: 10/067,790  
9 <141> CURRENT FILING DATE: 2002-02-08  
11 <150> PRIOR APPLICATION NUMBER: US/09/522,900  
12 <151> PRIOR FILING DATE: 2000-03-10  
15 <150> PRIOR APPLICATION NUMBER: US 60/155,579  
16 <151> PRIOR FILING DATE: 1999-09-24  
17 <160> NUMBER OF SEQ ID NOS: 62  
18 <170> SOFTWARE: PatentIn version 3.0  
20 <210> SEQ ID NO: 1  
21 <211> LENGTH: 23  
22 <212> TYPE: DNA  
23 <213> ORGANISM: Unknown  
24 <220> FEATURE:  
25 <221> NAME/KEY: misc\_feature  
26 <222> LOCATION: ()..()  
27 <223> OTHER INFORMATION: primer  
28 <400> SEQUENCE: 1  
29 gttcttgatat ttccaggaga aag 23  
31 <210> SEQ ID NO: 2  
32 <211> LENGTH: 20  
33 <212> TYPE: DNA  
34 <213> ORGANISM: Unknown  
35 <220> FEATURE:  
36 <221> NAME/KEY: misc\_feature  
37 <222> LOCATION: ()..()  
38 <223> OTHER INFORMATION: primer  
39 <400> SEQUENCE: 2 20  
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42 <210> SEQ ID NO: 3  
43 <211> LENGTH: 21  
44 <212> TYPE: DNA  
45 <213> ORGANISM: Unknown  
46 <220> FEATURE:  
47 <221> NAME/KEY: misc\_feature  
48 <222> LOCATION: ()..()  
49 <223> OTHER INFORMATION: primer

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Input Set : N:\Crf3\RULE60\10067790.raw

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51   atccagcgta ctccaaagat t
53 <210> SEQ ID NO: 4
54 <211> LENGTH: 18
55 <212> TYPE: DNA
56 <213> ORGANISM: Unknown
57 <220> FEATURE:
58 <221> NAME/KEY: misc_feature
59 <222> LOCATION: ()..()
60 <223> OTHER INFORMATION: primer
61 <400> SEQUENCE: 4
62   gtgcacgccg ctggtcag
64 <210> SEQ ID NO: 5
65 <211> LENGTH: 18
66 <212> TYPE: DNA
67 <213> ORGANISM: Unknown
68 <220> FEATURE:
69 <221> NAME/KEY: misc_feature
70 <222> LOCATION: ()..()
71 <223> OTHER INFORMATION: primer
72 <400> SEQUENCE: 5
73   ctccactccc gccttgtc
75 <210> SEQ ID NO: 6
76 <211> LENGTH: 21
77 <212> TYPE: DNA
78 <213> ORGANISM: Unknown
79 <220> FEATURE:
80 <221> NAME/KEY: misc_feature
81 <222> LOCATION: ()..()
82 <223> OTHER INFORMATION: primer
83 <400> SEQUENCE: 6
84   catgtctcga tccacttaa c
86 <210> SEQ ID NO: 7
87 <211> LENGTH: 38
88 <212> TYPE: DNA
89 <213> ORGANISM: Unknown
90 <220> FEATURE:
91 <221> NAME/KEY: misc_feature
92 <222> LOCATION: ()..()
93 <223> OTHER INFORMATION: primer
94 <400> SEQUENCE: 7
95   gaccacgcgt atcgatgtcg accccccccc ccccccd
97 <210> SEQ ID NO: 8
98 <211> LENGTH: 19
99 <212> TYPE: DNA
100 <213> ORGANISM: Unknown
101 <220> FEATURE:
102 <221> NAME/KEY: misc_feature
103 <222> LOCATION: ()..()

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104 <223> OTHER INFORMATION: primer
105 <400> SEQUENCE: 8
106     aacggccacg ctgctcgta
108 <210> SEQ ID NO: 9
109 <211> LENGTH: 21
110 <212> TYPE: DNA
111 <213> ORGANISM: Unknown
112 <220> FEATURE:
113 <221> NAME/KEY: misc_feature
114 <222> LOCATION: ()..()
115 <223> OTHER INFORMATION: primer
116 <400> SEQUENCE: 9
117     gttattcagc aggcacacaa c
119 <210> SEQ ID NO: 10
120 <211> LENGTH: 19
121 <212> TYPE: DNA
122 <213> ORGANISM: Unknown
123 <220> FEATURE:
124 <221> NAME/KEY: misc_feature
125 <222> LOCATION: ()..()
126 <223> OTHER INFORMATION: primer
127 <400> SEQUENCE: 10
128     tgagttccac gacaccgtc
130 <210> SEQ ID NO: 11
131 <211> LENGTH: 21
132 <212> TYPE: DNA
133 <213> ORGANISM: Unknown
134 <220> FEATURE:
135 <221> NAME/KEY: misc_feature
136 <222> LOCATION: ()..()
137 <223> OTHER INFORMATION: primer
138 <400> SEQUENCE: 11
139     gtcacttats agacacacca g
141 <210> SEQ ID NO: 12
142 <211> LENGTH: 20
143 <212> TYPE: DNA
144 <213> ORGANISM: Unknown
145 <220> FEATURE:
146 <221> NAME/KEY: misc_feature
147 <222> LOCATION: ()..()
148 <223> OTHER INFORMATION: primer
149 <400> SEQUENCE: 12
150     ggaattctca caggagacga
152 <210> SEQ ID NO: 13
153 <211> LENGTH: 22
154 <212> TYPE: DNA
155 <213> ORGANISM: Unknown
156 <220> FEATURE:
157 <221> NAME/KEY: misc_feature

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Input Set : N:\Crf3\RULE60\10067790.raw

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158 <222> LOCATION: ()..()
159 <223> OTHER INFORMATION: primer
160 <400> SEQUENCE: 13
161     aacagaggca gttccagatt tc
163 <210> SEQ ID NO: 14
164 <211> LENGTH: 18
165 <212> TYPE: DNA
166 <213> ORGANISM: Unknown
167 <220> FEATURE:
168 <221> NAME/KEY: misc_feature
169 <222> LOCATION: ()..()
170 <223> OTHER INFORMATION: primer
171 <400> SEQUENCE: 14
172     cttgaccagg cagcccag
174 <210> SEQ ID NO: 15
175 <211> LENGTH: 20
176 <212> TYPE: DNA
177 <213> ORGANISM: Unknown
178 <220> FEATURE:
179 <221> NAME/KEY: misc_feature
180 <222> LOCATION: ()..()
181 <223> OTHER INFORMATION: primer
182 <400> SEQUENCE: 15
183     tgtggccttg ttggcttgaa
185 <210> SEQ ID NO: 16
186 <211> LENGTH: 18
187 <212> TYPE: DNA
188 <213> ORGANISM: Unknown
189 <220> FEATURE:
190 <221> NAME/KEY: misc_feature
191 <222> LOCATION: ()..()
192 <223> OTHER INFORMATION: primer
193 <400> SEQUENCE: 16
194     atggactgga cctggagg
196 <210> SEQ ID NO: 17
197 <211> LENGTH: 20
198 <212> TYPE: DNA
199 <213> ORGANISM: Unknown
200 <220> FEATURE:
201 <221> NAME/KEY: misc_feature
202 <222> LOCATION: ()..()
203 <223> OTHER INFORMATION: primer
204 <400> SEQUENCE: 17
205     atggacatac tttgttcac
207 <210> SEQ ID NO: 18
208 <211> LENGTH: 18
209 <212> TYPE: DNA
210 <213> ORGANISM: Unknown
211 <220> FEATURE:

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Input Set : N:\Crif3\RULE60\10067790.raw

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```

212 <221> NAME/KEY: misc_feature
213 <222> LOCATION: ()..()
214 <223> OTHER INFORMATION: primer
215 <400> SEQUENCE: 18
216         atggagtttg ggctgagc
218 <210> SEQ ID NO: 19
219 <211> LENGTH: 20
220 <212> TYPE: DNA
221 <213> ORGANISM: Unknown
222 <220> FEATURE:
223 <221> NAME/KEY: misc_feature
224 <222> LOCATION: ()..()
225 <223> OTHER INFORMATION: primer
226 <400> SEQUENCE: 19
227         atgaaacacc tgtggttctt
229 <210> SEQ ID NO: 20
230 <211> LENGTH: 20
231 <212> TYPE: DNA
232 <213> ORGANISM: Unknown
233 <220> FEATURE:
234 <221> NAME/KEY: misc_feature
235 <222> LOCATION: ()..()
236 <223> OTHER INFORMATION: primer
237 <400> SEQUENCE: 20
238         atggggtcaa ccgccatcct
240 <210> SEQ ID NO: 21
241 <211> LENGTH: 20
242 <212> TYPE: DNA
243 <213> ORGANISM: Unknown
244 <220> FEATURE:
245 <221> NAME/KEY: misc_feature
246 <222> LOCATION: ()..()
247 <223> OTHER INFORMATION: primer
248 <400> SEQUENCE: 21
249         atgtctgtct ccttcctcat
251 <210> SEQ ID NO: 22
252 <211> LENGTH: 17
253 <212> TYPE: DNA
254 <213> ORGANISM: Unknown
255 <220> FEATURE:
256 <221> NAME/KEY: misc_feature
257 <222> LOCATION: ()..()
258 <223> OTHER INFORMATION: primer
259 <400> SEQUENCE: 22
260         caggagacga gggggaa
262 <210> SEQ ID NO: 23
263 <211> LENGTH: 20
264 <212> TYPE: DNA
265 <213> ORGANISM: Unknown

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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/067,790

DATE: 05/07/2002  
TIME: 11:22:56

Input Set : N:\Cr3\RULE60\10067790.raw  
Output Set: N:\CRF3\05072002\J067790.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 6

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/067,790

DATE: 05/07/2002

TIME: 11:22:56

Input Set : N:\Crf3\RULE60\10067790.raw

Output Set: N:\CRF3\05072002\J067790.raw

L:485 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:42

L:499 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:43